

L Number	Hits	Search Text	DB	Time stamp
1	240	((surface ADJ acoust\$ ADJ wave) OR (semiconductor ADJ gas) OR (conductive ADJ polymer)) NEAR3 (sensor OR transducer) WITH gas	USPAT	2004/06/09 17:53
2	28	((surface ADJ acoust\$ ADJ wave) OR (semiconductor ADJ gas) OR (conductive ADJ polymer)) NEAR3 (sensor OR transducer) WITH gas AND (breath\$ OR respir\$)	USPAT	2004/06/09 17:53
3	28	((surface ADJ acoust\$ ADJ wave) OR (semiconductor ADJ gas) OR (conductive ADJ polymer)) NEAR3 (sensor OR transducer) WITH gas AND (breath\$ OR respir\$)	USPAT	2004/06/09 17:53
4	28	((surface ADJ acoust\$ ADJ wave) OR (semiconductor ADJ gas) OR (conductive ADJ polymer)) NEAR3 (sensor OR transducer) WITH gas AND (breath\$ OR respir\$)	USPAT	2004/06/09 17:59
5	52	((surface ADJ2 acoust\$ ADJ2 wave) OR (semiconductor ADJ2 gas) OR (conductive ADJ2 polymer)) NEAR3 (sensor OR sensing OR transducer) AND (breath\$ OR respir\$)	USPAT	2004/06/09 18:04
6	24	((surface ADJ2 acoust\$ ADJ2 wave) OR (semiconductor ADJ2 gas) OR (conductive ADJ2 polymer)) NEAR3 (sensor OR sensing OR transducer) AND (breath\$ OR respir\$) NOT (((surface ADJ acoust\$ ADJ wave) OR (semiconductor ADJ gas) OR (conductive ADJ polymer)) NEAR3 (sensor OR transducer) WITH gas) AND (breath\$ OR respir\$)	USPAT	2004/06/09 18:00
9	19	((surface ADJ2 acoust\$ ADJ2 wave) OR (semiconductor ADJ2 gas) OR (conductive ADJ2 polymer) OR SAW) NEAR3 (sensor OR sensing OR transducer) AND anesth\$ dehumidify\$ AND 5573005.pn.	USPAT	2004/06/09 18:16
10	0		USPAT	2004/06/09 18:17
11	3	(dehumidify\$ WITH (breath\$ OR exhal\$ OR expir\$)) AND anesth\$	USPAT	2004/06/09 18:18
-	2058	((600/529,531,532,533,538) or (73/23.3) or (128/203.12,203.13)).CCLS.	USPAT; US-PPGPUB; DERWENT; IBM TDB	2003/04/02 15:29
-	45	((analy\$5 OR determin\$6 OR measur\$6 OR monitor\$3 OR detect\$4 OR sensor\$3 OR sensing) NEAR5 concentration) WITH anesth\$) SAME (breath\$3 OR respir\$6 OR expir\$6 OR exhal\$6)) AND (((600/529,531,532,533,538) or (73/23.3) or (128/203.12,203.13)).CCLS.)	USPAT	2003/04/02 14:32
-	36	((analy\$5 OR determin\$6 OR measur\$6 OR monitor\$3 OR detect\$4 OR sensor\$3 OR sensing) NEAR4 concentration) NEAR8 anesth\$) SAME (breath\$3 OR respir\$6 OR expir\$6 OR exhal\$6)) AND (((600/529,531,532,533,538) or (73/23.3) or (128/203.12,203.13)).CCLS.)	USPAT	2003/04/02 14:20
-	2	((determin\$6 OR analy\$5 OR assess\$6 OR monitor\$3 OR measur\$6) NEAR3 (depth OR level OR stage)) WITH anesth\$ WITH concentration) AND (((600/529,531,532,533,538) or (73/23.3) or (128/203.12,203.13)).CCLS.)	USPAT	2003/04/02 14:24

-	3	((determin\$6 OR analy\$5 OR assess\$6 OR monitor\$3 OR measur\$6) NEAR3 (depth OR level OR stage)) WITH anesth\$) AND (((((analy\$5 OR determin\$6 OR measur\$6 OR monitor\$3 OR detect\$4 OR sensor\$3 OR sensing) NEAR5 concentration) WITH anesth\$) SAME (breath\$3 OR respir\$6 OR expir\$6 OR exhal\$6)) AND (((600/529,531,532,533,538) or (73/23.3) or (128/203.12,203.13)).CCLS.))	USPAT	2003/04/02 14:46
-	7	((determin\$6 OR analy\$5 OR assess\$6 OR monitor\$3 OR measur\$6) NEAR3 (depth OR level OR stage)) NEAR5 anesth\$) AND (((600/529,531,532,533,538) or (73/23.3) or (128/203.12,203.13)).CCLS.)	USPAT	2003/04/02 14:29
-	41	(((analy\$5 OR determin\$6 OR measur\$6 OR monitor\$3 OR detect\$4 OR sensor\$3 OR sensing) WITH concentration) WITH anesth\$) WITH (breath\$3 OR respir\$6 OR expir\$6 OR exhal\$6)) AND (((600/529,531,532,533,538) or (73/23.3) or (128/203.12,203.13)).CCLS.)	USPAT	2003/04/02 14:34
-	25	((analy\$5 OR determin\$6 OR measur\$6 OR monitor\$3 OR detect\$4 OR sensor\$3 OR sensing) NEAR4 (breath\$3 OR respir\$6 OR expir\$6 OR exhal\$6)) AND ((analy\$5 OR determin\$6 OR measur\$6 OR monitor\$3 OR detect\$4 OR sensor\$3 OR sensing) NEAR5 (concentration NEAR3 anesth\$)) AND (((600/529,531,532,533,538) or (73/23.3) or (128/203.12,203.13)).CCLS.))	USPAT	2003/04/02 14:39
-	25	((analy\$5 OR determin\$6 OR measur\$6 OR monitor\$3 OR detect\$4 OR sensor\$3 OR sensing OR sampl\$3) NEAR4 (breath\$3 OR respir\$6 OR expir\$6 OR exhal\$6)) AND ((analy\$5 OR determin\$6 OR measur\$6 OR monitor\$3 OR detect\$4 OR sensor\$3 OR sensing) NEAR5 (concentration NEAR3 anesth\$)) AND (((600/529,531,532,533,538) or (73/23.3) or (128/203.12,203.13)).CCLS.))	USPAT	2003/04/02 14:40
-	1	((determin\$6 OR analy\$5 OR assess\$6 OR monitor\$3 OR measur\$6) NEAR4 ((depth OR level OR stage) NEAR3 (sleep OR anesth\$))) AND (((analy\$5 OR determin\$6 OR measur\$6 OR monitor\$3 OR detect\$4 OR sensor\$3 OR sensing OR sampl\$3) NEAR4 (breath\$3 OR respir\$6 OR expir\$6 OR exhal\$6)) AND ((analy\$5 OR determin\$6 OR measur\$6 OR monitor\$3 OR detect\$4 OR sensor\$3 OR sensing) NEAR5 (concentration NEAR3 anesth\$)) AND (((600/529,531,532,533,538) or (73/23.3) or (128/203.12,203.13)).CCLS.))	USPAT	2003/04/02 14:54
-	18	((breath\$3 OR respir\$6 OR expir\$6 OR exhal\$6) WITH (concentration NEAR3 anesth\$)) AND ((determin\$6 OR analy\$5 OR assess\$6 OR monitor\$3 OR measur\$6 OR calculat\$4) NEAR5 ((depth OR level OR stage OR amount) NEAR3 (sleep OR anesth\$)))	USPAT	2003/04/02 14:59
-	8	((breath\$3 OR respir\$6 OR expir\$6 OR exhal\$6) WITH (concentration NEAR3 anesth\$)) AND ((determin\$6 OR analy\$5 OR assess\$6 OR monitor\$3 OR measur\$6 OR calculat\$4) NEAR5 ((depth OR level OR stage) NEAR3 (sleep OR anesth\$)))	USPAT	2003/04/02 15:25

-	0	((breath\$3 OR respir\$6 OR expir\$6 OR exhal\$6) WITH (concentration NEAR3 anesth\$)) AND ((determin\$6 OR analy\$5 OR assess\$6 OR monitor\$3 OR measur\$6 OR calculat\$4) NEAR5 ((depth OR level OR stage) NEAR3 (sleep OR anesth\$))) AND (((600/529,531,532,533,538) or (73/23.3) or (128/203.12,203.13)).CCLS.)	USPAT; US-PGPUB; DERWENT; IBM_TDB	2003/04/02 15:25
-	0	((breath\$3 OR respir\$6 OR expir\$6 OR exhal\$6) WITH (concentration NEAR3 anesth\$)) AND ((determin\$6 OR analy\$5 OR assess\$6 OR monitor\$3 OR measur\$6 OR calculat\$4) NEAR5 ((depth OR level OR stage) NEAR3 (sleep OR anesth\$))) AND (((600/529,531,532,533,538) or (73/23.3) or (128/203.12,203.13)).CCLS.)	USPAT	2003/04/02 15:26
-	7	((breath\$3 OR respir\$6 OR expir\$6 OR exhal\$6) WITH (concentration NEAR3 anesth\$)) AND (((depth OR level OR stage) NEAR3 (sleep OR anesth\$))) AND (((600/529,531,532,533,538) or (73/23.3) or (128/203.12,203.13)).CCLS.)	USPAT	2003/04/02 15:27
-	855	((breath\$3 OR respir\$6 OR expir\$6 OR exhal\$6) WITH (concentration NEAR3 anesth\$)) AND (((600/529,532) or (128/203.13)).CCLS.)	USPAT; US-PGPUB; DERWENT; IBM_TDB	2003/04/03 04:10
-	8	((depth OR level OR stage) NEAR3 anesthe\$4) AND (((600/529,532) or (128/203.13)).CCLS.)	USPAT	2003/04/02 15:35
-	856	((600/529,532) or (128/203.13)).CCLS.	USPAT; US-PGPUB; DERWENT; IBM_TDB	2003/04/03 04:28
-	15	(concentration WITH ((anesthe\$ OR endogenous) NEAR3 (agent OR substance OR compounds))) AND (((600/529,532) or (128/203.13)).CCLS.)	USPAT; US-PGPUB; DERWENT; IBM_TDB	2003/04/03 04:16
-	0	(concentration WITH anesthe\$) AND (((depth OR level OR stage) NEAR3 (sleep OR anesth\$)) SAME ((breath OR expir\$6 OR exhal\$6 OR respir\$6)) AND (((600/529,532) or (128/203.13)).CCLS.))	USPAT; US-PGPUB; DERWENT; IBM_TDB	2003/04/03 04:23
-	1	((anesthe\$ OR endogenous) NEAR3 (agent OR substance OR compounds)) AND (((depth OR level OR stage) NEAR3 (sleep OR anesth\$)) SAME ((breath OR expir\$6 OR exhal\$6 OR respir\$6)) AND (((600/529,532) or (128/203.13)).CCLS.))	USPAT; US-PGPUB; DERWENT; IBM_TDB	2003/04/03 04:24
-	31	((depth OR level OR stage) NEAR3 (sleep OR anesth\$)) SAME ((breath OR expir\$6 OR exhal\$6 OR respir\$6)) AND (((600/529,532) or (128/203.13)).CCLS.)	USPAT; US-PGPUB; DERWENT; IBM_TDB	2003/04/03 04:54
-	1647	((600/529,532) or (128/203.12,203.13)).CCLS.	USPAT; US-PGPUB; DERWENT; IBM_TDB	2003/04/03 04:28
-	99	((agent OR substance OR compound) NEAR3 (endogenous OR anesth\$)) AND (((600/529,532) or (128/203.12,203.13)).CCLS.)	USPAT; US-PGPUB; DERWENT; IBM_TDB	2003/04/03 04:35
-	41	((monitor\$3 OR determin\$6 OR measur\$6 OR analy\$ OR concentration OR sensing OR sensor\$3 OR detect\$4) NEAR5 ((agent OR substance OR compound) NEAR3 (endogenous OR anesth\$))) AND (((600/529,532) or (128/203.12,203.13)).CCLS.)	USPAT; US-PGPUB; DERWENT; IBM_TDB	2003/04/03 04:43

-		41	((determin\$6 OR monitor\$3 OR assess\$6 OR predict\$5 OR diagnos\$2 OR analy\$5) NEAR5 ((depth OR level OR stage) NEAR3 (sleep OR anesth\$ OR concious\$4 OR awareness OR awareness OR arousal\$4))) AND ((breath OR expir\$6 OR exhal\$6 OR respir\$6) NEAR5 (monitor\$3 OR determin\$6 OR measur\$6 OR sampl\$3 OR analy\$5 OR sensor\$3 OR sensing)) AND anesth\$ AND (600/\$ OR 128/203.12,203.13).ccls.	USPAT; US-PGPUB; DERWENT; IBM_TDB	2003/04/03 05:03
-		1	((monitor\$3 OR sensor\$3 OR sensing OR detect\$4 OR determin\$6 OR analy\$5 OR measur\$6) NEAR4 (concentration NEAR3 (endogenous OR glucose OR ketone OR electrolyt\$2))) AND (600/532,529).ccls.	USPAT; US-PGPUB; DERWENT; IBM_TDB	2003/04/03 06:44
-		3	((monitor\$3 OR sensor\$3 OR sensing OR detect\$4 OR determin\$6 OR analy\$5 OR measur\$6) NEAR7 (concentration NEAR4 (endogenous OR glucose OR ketone OR electrolyt\$2))) AND (600/532,529).ccls.	USPAT; US-PGPUB; DERWENT; IBM_TDB	2003/04/03 06:46
-		225	((analy\$ OR measur\$6 OR determin\$6 OR monitor\$ OR sensing OR sensor\$3 OR detect\$4) WITH ((level OR concentration OR content) NEAR5 (endogenous OR hydrocarbon OR alcohol OR ketone OR glucose OR electrolyt\$3 OR oxygen\$5 OR chlorin\$5 OR nitrogen OR acetone OR ammonia)) WITH (breath\$3 OR respir\$6 OR expir\$ OR exhal\$)) AND ((600/529,531,532,533,538) OR (73/23.3) OR (128/203.12,203.13)).ccls.	USPAT	2003/10/14 09:58
-		126	((analy\$ OR measur\$6 OR determin\$6 OR monitor\$ OR sensing OR sensor\$3 OR detect\$4) WITH ((level OR concentration OR content) NEAR5 (endogenous OR hydrocarbon OR alcohol OR ketone OR glucose OR electrolyt\$3 OR oxygen\$5 OR chlorin\$5 OR nitrogen OR acetone OR ammonia)) WITH (expir\$ OR exhal\$)) AND ((600/529,531,532,533,538) OR (73/23.3) OR (128/203.12,203.13)).ccls.	USPAT	2003/10/14 10:06
-		72	((sample OR sampling) NEAR5 (breath\$3 OR respir\$6 OR expir\$ OR exhal\$)) AND (((analy\$ OR measur\$6 OR determin\$6 OR monitor\$ OR sensing OR sensor\$3 OR detect\$4) WITH ((level OR concentration OR content) NEAR5 (endogenous OR hydrocarbon OR alcohol OR ketone OR glucose OR electrolyt\$3 OR oxygen\$5 OR chlorin\$5 OR nitrogen OR acetone OR ammonia)) WITH (expir\$ OR exhal\$)) AND ((600/529,531,532,533,538) OR (73/23.3) OR (128/203.12,203.13)).ccls.)	USPAT	2003/10/14 10:07
-		23	((disease OR condition OR disorder) NEAR4 (breath\$3 OR pulmonary OR respir\$6)) AND (((sample OR sampling) NEAR5 (breath\$3 OR respir\$6 OR expir\$ OR exhal\$)) AND (((analy\$ OR measur\$6 OR determin\$6 OR monitor\$ OR sensing OR sensor\$3 OR detect\$4) WITH ((level OR concentration OR content) NEAR5 (endogenous OR hydrocarbon OR alcohol OR ketone OR glucose OR electrolyt\$3 OR oxygen\$5 OR chlorin\$5 OR nitrogen OR acetone OR ammonia)) WITH (expir\$ OR exhal\$)) AND ((600/529,531,532,533,538) OR (73/23.3) OR (128/203.12,203.13)).ccls.))	USPAT	2003/10/14 10:07

-	14	((analy\$ OR measur\$6 OR determin\$6 OR monitor\$ OR sensing OR sensor\$3 OR detect\$4) WITH ((level OR concentration OR content) NEAR5 (endogenous OR ketone OR glucose OR electrolyt\$3 OR acetone OR ammonia)) WITH (expir\$ OR exhal\$)) AND ((600/529,531,532,533,538) OR (73/23.3) OR (128/203.12,203.13)).ccls.	USPAT	2003/10/14 10:52
-	1	((disease OR condition OR disorder) NEAR4 (breath\$3 OR pulmonary OR respir\$6)) AND (((sample OR sampling) NEAR5 (breath\$3 OR respir\$6 OR expir\$ OR exhal\$)) AND (((analy\$ OR measur\$6 OR determin\$6 OR monitor\$ OR sensing OR sensor\$3 OR detect\$4) WITH ((level OR concentration OR content) NEAR5 (endogenous OR ketone OR glucose OR electrolyt\$3 OR acetone OR ammonia)) WITH (expir\$ OR exhal\$)) AND ((600/529,531,532,533,538) OR (73/23.3) OR (128/203.12,203.13)).ccls.))	USPAT	2003/10/14 10:08
-	7	((sample OR sampling) NEAR5 (breath\$3 OR respir\$6 OR expir\$ OR exhal\$)) AND (((analy\$ OR measur\$6 OR determin\$6 OR monitor\$ OR sensing OR sensor\$3 OR detect\$4) WITH ((level OR concentration OR content) NEAR5 (endogenous OR ketone OR glucose OR electrolyt\$3 OR acetone OR ammonia)) WITH (expir\$ OR exhal\$)) AND ((600/529,531,532,533,538) OR (73/23.3) OR (128/203.12,203.13)).ccls.))	USPAT	2003/10/14 10:08
-	7	((analy\$ OR measur\$6 OR determin\$6 OR monitor\$ OR sensing OR sensor\$3 OR detect\$4) WITH ((level OR concentration OR content) NEAR5 (endogenous OR ketone OR glucose OR electrolyt\$3 OR acetone OR ammonia)) WITH (expir\$ OR exhal\$)) AND ((600/529,531,532,533,538) OR (73/23.3) OR (128/203.12,203.13)).ccls.) NOT (((disease OR condition OR disorder) NEAR4 (breath\$3 OR pulmonary OR respir\$6)) AND (((sample OR sampling) NEAR5 (breath\$3 OR respir\$6 OR expir\$ OR exhal\$)) AND (((analy\$ OR measur\$6 OR determin\$6 OR monitor\$ OR sensing OR sensor\$3 OR detect\$4) WITH ((level OR concentration OR content) NEAR5 (endogenous OR ketone OR glucose OR electrolyt\$3 OR acetone OR ammonia)) WITH (expir\$ OR exhal\$)) AND ((600/529,531,532,533,538) OR (73/23.3) OR (128/203.12,203.13)).ccls.))) NOT (((sample OR sampling) NEAR5 (breath\$3 OR respir\$6 OR expir\$ OR exhal\$)) AND (((analy\$ OR measur\$6 OR determin\$6 OR monitor\$ OR sensing OR sensor\$3 OR detect\$4) WITH ((level OR concentration OR content) NEAR5 (endogenous OR ketone OR glucose OR electrolyt\$3 OR acetone OR ammonia)) WITH (expir\$ OR exhal\$)) AND ((600/529,531,532,533,538) OR (73/23.3) OR (128/203.12,203.13)).ccls.))	USPAT; US-PGPUB; DERWENT; IBM_TDB	2003/10/14 10:16
-	18	((analy\$ OR measur\$6 OR determin\$6 OR monitor\$ OR sensing OR sensor\$3 OR detect\$4) WITH ((level OR concentration OR content OR amount) NEAR6 (endogenous OR ketone OR glucose OR electrolyt\$3 OR acetone OR ammonia))) SAME (expir\$ OR exhal\$)) AND ((600/529,531,532,533,538) OR (73/23.3) OR (128/203.12,203.13)).ccls.	USPAT	2003/10/14 10:55

-	1	("5317156").PN.	USPAT	2004/04/08 13:51
-	0	("WO9966304").PN.	EPO; JPO	2004/04/08 13:56
-	1	("9966304").PN.	EPO; JPO	2004/04/08 13:56
-	1	((("9966304") or ("0193743") or ("0345473") or ("0676820"))).PN.	EPO; JPO	2004/04/08 13:59
-	1	((("0193743") or ("3045473") or ("0067820"))).PN.	EPO; JPO	2004/04/08 14:00
-	1	((("1093743") or ("0067820"))).PN.	EPO; JPO	2004/04/08 14:01
-	0	("0193743").PN.	EPO; JPO	2004/04/08 14:01
-	0	("193743A2").PN.	EPO; JPO	2004/04/08 14:01
-	0	("WO193743A2").PN.	EPO; JPO	2004/04/08 14:02
-	0	("WO193743A2").PN.	EPO; JPO	2004/04/08 14:02
-	0	Mault.in. AND ketone.ti.	EPO; JPO	2004/04/08 14:02
-	0	Mault AND ketone	EPO; JPO	2004/04/08 14:03
-	12	Mault	EPO; JPO	2004/04/08 14:04
-	0	(stromberg NEAR2 stefan).in. AND (anaesthetising).ti.	EPO; JPO	2004/04/08 14:04
-	0	(stromberg NEAR2 stefan).in. AND (anaest\$)	EPO; JPO	2004/04/08 14:05
-	0	(stromberg NEAR2 stefan).in.	EPO; JPO	2004/04/08 14:05
-	58	(stromberg).in.	EPO; JPO	2004/04/08 14:06
-	21	((determin\$6 OR calculat\$6 OR measur\$6) WITH concentration WITH (ketone OR glucose OR electrolyte OR (organic ADJ2 compound)) WITH blood) AND ((breath\$3 OR expir\$ OR exhal\$ OR respir\$) NEAR5 (sensing OR sensor\$3 OR sampl\$))	USPAT	2004/04/08 14:12
-	1	((determin\$6 OR calculat\$6 OR measur\$6) WITH concentration WITH (ketone OR glucose OR electrolyte OR (organic ADJ2 compound)) WITH blood) AND ((breath\$3 OR expir\$ OR exhal\$ OR respir\$) NEAR5 (sensing OR sensor\$3 OR sampl\$ OR collect\$)) AND ((600/529-543) OR (128/204.23-207.18)).ccls.	USPAT	2004/04/08 14:15
-	56548	((600/529,531,532,533,537,538) or (128/203.12-203.26)).CCLS. or ("604").CLAS.	USPAT; US-PGPUB	2004/05/12 13:17
-	2948	(anesth\$ NEAR5 (monitor\$3 OR determin\$6 OR assess\$6 OR measur\$6 OR detect\$4))	USPAT	2004/05/12 13:21
-	3	((detect\$4 OR determin\$6 OR sensing OR sense OR sensor\$3) NEAR4 (begin\$ OR start\$3)) WITH (exhal\$6 OR expir\$6)) AND ((detect\$4 OR determin\$6 OR sensing OR sense OR sensor\$3) NEAR4 (end\$3 OR complet\$3)) WITH (exhal\$6 OR expir\$6)) AND ((anesth\$ NEAR5 (monitor\$3 OR determin\$6 OR assess\$6 OR measur\$6 OR detect\$4)))	USPAT	2004/05/12 13:26
-	4881	((deliver\$ OR administ\$ OR supply\$) NEAR5 anesth\$)	USPAT	2004/05/12 13:29
-	179	(control\$5 WITH anesth\$ WITH (concentration OR amount)) AND ((deliver\$ OR administ\$ OR supply\$) NEAR5 anesth\$))	USPAT	2004/05/12 13:30
-	108	(control\$5 WITH anesth\$ WITH (deliver\$ OR supply\$ OR administ\$) WITH (concentration OR amount))	USPAT	2004/05/12 13:46

-	9	((breath\$3 OR respir\$6 OR exhal\$ OR expir\$5) NEAR5 (monitor\$3 OR detect\$4 OR sensor\$3 OR sensing OR analyz\$)) WITH (amount OR concentration)) AND ((control\$5 WITH anesth\$ WITH (deliver\$ OR supply\$ OR administ\$) WITH (concentration OR amount)))	USPAT	2004/05/12 13:36
-	57	((breath\$3 OR respir\$6 OR exhal\$ OR expir\$5) WITH ((amount OR concentration) NEAR5 anesth\$)) AND (control\$5 WITH anesth\$ WITH (deliver\$ OR supply\$ OR administ\$))	USPAT; EPO; JPO	2004/05/12 14:20
-	24	((breath\$3 OR respir\$6 OR exhal\$ OR expir\$5) WITH ((sensing OR sensor\$3 OR measur\$6 OR determin\$6 OR monitor\$3 OR transducer OR detect\$4) NEAR5 (concentration NEAR4 (agent OR anesth\$))) AND (control\$5 WITH anesth\$ WITH (deliver\$ OR supply\$ OR administ\$)))	USPAT; EPO; JPO	2004/05/12 14:33
-	7	((breath OR exhal\$ OR expir\$5) WITH ((sensing OR sensor\$3 OR measur\$6 OR determin\$6 OR monitor\$3 OR transducer OR detect\$4) NEAR5 ((concentration OR depth) NEAR4 (agent OR anesth\$))) AND ((control\$5 OR regulat\$) WITH anesth\$ WITH (deliver\$ OR supply\$ OR administ\$)))	USPAT; EPO; JPO	2004/05/12 14:43
-	18	((breath OR exhal\$ OR expir\$) AND perflubron)	USPAT; EPO; JPO	2004/05/12 14:48
-	311	((sampl\$3 OR analyz\$3 OR determin\$ OR measur\$6 OR sensor\$3 OR sensing OR transducer) NEAR4 (alcohol\$ OR ketone OR hydrocarbon OR glucose OR electrolyt\$2 OR nitrogen\$ OR nitroxide)) NEAR5 (breath OR expir\$ OR exhal\$))	USPAT	2004/05/12 14:57
-	0	((breath OR exhal\$ OR expir\$) WITH perflubron)	USPAT; EPO; JPO	2004/05/12 14:44
-	255	((sampl\$3 OR analyz\$3 OR determin\$ OR measur\$6 OR sensor\$3 OR sensing OR transducer) NEAR4 (alcohol\$)) NEAR5 (breath OR expir\$ OR exhal\$))	USPAT	2004/05/12 14:58
-	75	(sampl\$3 NEAR4 (breath\$ OR exhal\$ OR expir\$)) AND (((calculat\$ OR determin\$6 OR analyz\$) NEAR4 (alcohol OR ketone)) WITH blood)	USPAT	2004/05/12 15:09
-	72	(sampl\$3 NEAR4 (breath\$ OR exhal\$ OR expir\$)) AND (((determin\$6 OR measur\$6 OR calculat\$4 OR sensor\$3 OR sensing OR detect\$3 OR transducer OR analyz\$3) NEAR5 concentration) AND (((calculat\$ OR determin\$6 OR analyz\$ OR measur\$6 OR monitor\$3) NEAR4 (alcohol OR ketone)) WITH blood))	USPAT	2004/05/12 15:12
-	1041	((start\$3 OR begin\$5) WITH (end OR complet\$4) WITH (exhal\$ OR breath OR expir\$))	USPAT; EPO; JPO	2004/05/12 16:52
-	8	((start\$3 OR begin\$5) WITH (end OR complet\$4) WITH (exhal\$ OR breath OR expir\$) WITH (detect\$3 OR determin\$6)) AND anesth\$	USPAT; EPO; JPO	2004/05/12 16:51
-	594	(600/529-543 OR 128/203.12-203.26).ccls. AND anesth\$	USPAT	2004/05/12 16:54
-	23	((determin\$6 OR detect\$4 OR sensor\$3) WITH (start\$3 OR begin\$5) WITH (exhal\$ OR breath OR expir\$)) AND ((600/529-543 OR 128/203.12-203.26).ccls. AND anesth\$)	USPAT; EPO; JPO	2004/05/12 16:54
-	4600	((control\$4 OR regulat\$4) WITH (suppl\$4 OR administ\$4 OR deliver\$4) WITH (anesth\$ OR ((nitrous OR nitric) ADJ oxide) OR analges\$ OR sedat\$3 OR nitrogen))	USPAT; EPO; JPO	2004/05/12 17:33

-	49	((breath OR exhal\$ OR expir\$) WITH (concentration OR level OR percent\$ OR amount) WITH (anesth\$ OR ((nitrous OR nitric) ADJ oxide) OR analges\$ OR sedat\$3 OR nitrogen)) AND (((control\$4 OR regulat\$4) WITH (suppl\$4 OR administ\$4 OR deliver\$4) WITH (anesth\$ OR ((nitrous OR nitric) ADJ oxide) OR analges\$ OR sedat\$3 OR nitrogen)))	USPAT	2004/05/12 17:34
-	5	("3,799,149") or ("3,895,630") or ("4,233,842") or ("4,440,177") or ("4,233,842") or ("4,368,740").PN.	USPAT	2004/05/12 17:32
-	2371	((control\$4 OR regulat\$4) WITH (suppl\$4 OR administ\$4 OR deliver\$4) WITH (anesth\$ OR ((nitrous OR nitric) ADJ oxide) OR analges\$ OR sedat\$3 OR nitrogen OR agent)) AND (anesth\$ OR analges\$ OR sedat\$3)	USPAT; EPO; JPO	2004/05/12 17:34
-	26	((breath OR exhal\$ OR expir\$) SAME (((determin\$6 OR sensor\$3 OR sensing OR detect\$5 OR calculat\$4 OR signal OR measur\$6 OR transducer) NEAR5 (concentration OR level OR percent\$ OR amount)) WITH (anesth\$ OR ((nitrous OR nitric) ADJ oxide) OR analges\$ OR sedat\$3 OR nitrogen)) AND (((control\$4 OR regulat\$4) WITH (suppl\$4 OR administ\$4 OR deliver\$4) WITH (anesth\$ OR ((nitrous OR nitric) ADJ oxide) OR analges\$ OR sedat\$3 OR nitrogen OR agent)) AND (anesth\$ OR analges\$ OR sedat\$3))	USPAT; EPO; JPO	2004/05/13 09:54
-	52844	anesth\$ OR analges\$ OR sedat\$3	USPAT	2004/05/13 10:00
-	15	((exhal\$ OR expir\$ OR respired) NEAR5 (determin\$6 OR sensor\$3 OR sensing OR detect\$5 OR calculat\$4 OR signal OR measur\$6 OR transducer) NEAR5 (anesth\$ OR ((nitrous OR nitric) ADJ oxide) OR analges\$ OR sedat\$3 OR nitrogen)) AND (((((control\$4 OR regulat\$4) NEAR5 (suppl\$4 OR administ\$4 OR deliver\$4)) OR meter\$3) WITH (anesth\$ OR ((nitrous OR nitric) ADJ oxide) OR analges\$ OR sedat\$3 OR nitrogen OR agent)) AND (anesth\$ OR analges\$ OR sedat\$3))	USPAT	2004/05/13 10:00
-	2	("6511453" OR "6328708").pn. AND perflubron	USPAT	2004/05/26 09:04
-	40	((ketone OR acetone) WITH (breath OR expir\$ OR exhal\$) WITH (measur\$ OR calculat\$ OR concentration OR level))	USPAT	2004/06/09 09:52
-	16	((flow NEAR2 (sensor OR transducer OR meter OR device)) WITH (start\$3 OR begin\$5) WITH (end\$3 OR complet\$3) WITH (exhal\$ OR expir\$ OR breath\$))	USPAT	2004/06/09 10:08
-	7	((flow NEAR2 (sensor OR transducer OR meter OR device)) SAME (((detect\$3 OR determin\$6) NEAR5 (start\$3 OR begin\$5)) WITH (exhal\$ OR expir\$ OR breath\$))) AND ((flow NEAR2 (sensor OR transducer OR meter OR device)) SAME (((detect\$3 OR determin\$6) NEAR5 (end\$3 OR complet\$)) WITH (exhal\$ OR expir\$ OR breath\$)))	USPAT	2004/06/09 11:11
-	132	((sampl\$3 OR collect\$3) WITH (expir\$ OR exhal\$ OR breath\$)) AND anesth\$ AND (flow NEAR2 (sensor OR transducer OR meter OR device))	USPAT	2004/06/09 12:42

-	67	((measur\$6 OR determin\$6 OR monitor\$3 OR analyz\$3) WITH anesth\$) AND (((sampl\$3 OR collect\$3) WITH (expir\$ OR exhal\$ OR breath\$)) AND anesth\$ AND (flow NEAR2 (sensor OR transducer OR meter OR device)))	USPAT	2004/06/09 12:42
-	588	((sampl\$3 OR collect\$3) WITH (expir\$ OR exhal\$ OR breath\$)) AND (flow NEAR2 (sensor OR transducer OR meter OR device))	USPAT	2004/06/09 12:42
-	38	((measur\$6 OR determin\$6 OR monitor\$3 OR analyz\$3 OR sensing OR sensor\$3 OR concentration OR level OR detect\$4) NEAR5 ((nitr\$6 ADJ (oxide OR oxygen)) OR (anesth\$ NEAR3 (gas OR agent)))) AND anesth\$ AND (((sampl\$3 OR collect\$3) WITH (expir\$ OR exhal\$ OR breath\$)) AND (flow NEAR2 (sensor OR transducer OR meter OR device)))	USPAT	2004/06/09 12:48
-	37	((measur\$6 OR determin\$6 OR monitor\$3 OR analyz\$3 OR sensing OR sensor\$3 OR concentration OR detect\$4) NEAR5 ((nitr\$6 ADJ (oxide OR oxygen)) OR (anesth\$ NEAR3 (gas OR agent)))) AND anesth\$ AND (((sampl\$3 OR collect\$3) WITH (expir\$ OR exhal\$ OR breath\$)) AND (flow NEAR2 (sensor OR transducer OR meter OR device)))	USPAT	2004/06/09 12:49
-	26	((concentration) NEAR5 ((nitr\$6 ADJ (oxide OR oxygen)) OR (anesth\$ NEAR3 (gas OR agent)))) AND anesth\$ AND (((sampl\$3 OR collect\$3) WITH (expir\$ OR exhal\$ OR breath\$)) AND (flow NEAR2 (sensor OR transducer OR meter OR device)))	USPAT	2004/06/09 12:50
-	24	((monitor\$3 OR determin\$6 OR measur\$6 OR sensing OR sensor\$3 OR detect\$4 OR analy\$3) WITH (concentration) WITH ((nitr\$6 ADJ (oxide OR oxygen)) OR (anesth\$ NEAR3 (gas OR agent)))) AND anesth\$ AND (((sampl\$3 OR collect\$3) WITH (expir\$ OR exhal\$ OR breath\$)) AND (flow NEAR2 (sensor OR transducer OR meter OR device)))	USPAT	2004/06/09 12:53
-	19	((monitor\$3 OR determin\$6 OR measur\$6 OR sensing OR sensor\$3 OR detect\$4 OR analy\$3) WITH (concentration) WITH ((nitr\$6 ADJ (oxide OR oxygen)) OR (anesth\$)) WITH (exhal\$ OR expir\$ OR breath\$) AND anesth\$ AND (((sampl\$3 OR collect\$3) WITH (expir\$ OR exhal\$ OR breath\$)) AND (flow NEAR2 (sensor OR transducer OR meter OR device)))	USPAT	2004/06/09 12:55
-	80	(concentration WITH ((nitr\$6 ADJ (oxide OR oxygen)) OR anesth\$) WITH (exhal\$ OR expir\$ OR breath\$)) AND anesth\$ AND sampl\$	USPAT	2004/06/09 12:58
-	95	((measur\$6 OR determin\$6 OR monitor\$3 OR sensing OR sensor\$3 OR analyz\$3 OR detect\$4) WITH concentration WITH ((nitr\$6 ADJ (oxide OR oxygen)) OR (anesth\$)) SAME (exhal\$ OR expir\$ OR breath\$)) AND anesth\$ AND sampl\$	USPAT	2004/06/09 13:02
-	30	(flow NEAR2 (sensor OR transducer OR meter OR device)) AND (((measur\$6 OR determin\$6 OR monitor\$3 OR sensing OR sensor\$3 OR analyz\$3 OR detect\$4) WITH concentration WITH ((nitr\$6 ADJ (oxide OR oxygen)) OR anesth\$)) SAME (exhal\$ OR expir\$ OR breath\$)) AND anesth\$ AND sampl\$	USPAT	2004/06/09 13:03

-	68	((measur\$6 OR determin\$6 OR monitor\$3 OR sensing OR sensor\$3 OR analyz\$3 OR detect\$4) WITH concentration WITH ((nitr\$6 ADJ (oxide OR oxygen)) OR anesth\$)) WITH (exhal\$ OR expir\$ OR breath\$)) AND anesth\$ AND sampl\$	USPAT	2004/06/09 13:08
-	22	(flow NEAR2 (sensor OR transducer OR meter OR device)) AND (((measur\$6 OR determin\$6 OR monitor\$3 OR sensing OR sensor\$3 OR analyz\$3 OR detect\$4) WITH concentration WITH ((nitr\$6 ADJ (oxide OR oxygen)) OR anesth\$)) WITH (exhal\$ OR expir\$ OR breath\$)) AND anesth\$ AND sampl\$)	USPAT	2004/06/09 13:09
-	18	(flow NEAR2 (sensor OR transducer OR meter OR device)) AND (((measur\$6 OR determin\$6 OR monitor\$3 OR sensing OR sensor\$3 OR analyz\$3 OR detect\$4) WITH concentration WITH ((nitr\$6 ADJ (oxide OR oxygen)) OR anesth\$)) WITH (exhal\$ OR expir\$ OR breath\$)) AND anesth\$ AND sampl\$)	USPAT	2004/06/09 13:20
-	36	((((measur\$6 OR determin\$6 OR monitor\$3 OR sensing OR sensor\$3 OR analyz\$3 OR detect\$4) WITH concentration WITH ((nitr\$6 ADJ (oxide OR oxygen)) OR anesth\$)) WITH (exhal\$ OR expir\$ OR breath\$)) AND anesth\$ AND sampl\$) NOT ((flow NEAR2 (sensor OR transducer OR meter OR device)) AND (((measur\$6 OR determin\$6 OR monitor\$3 OR sensing OR sensor\$3 OR analyz\$3 OR detect\$4) WITH concentration WITH ((nitr\$6 ADJ (oxide OR oxygen)) OR anesth\$)) WITH (exhal\$ OR expir\$ OR breath\$)) AND anesth\$ AND sampl\$))	USPAT	2004/06/09 13:21
-	54	((((measur\$6 OR determin\$6 OR monitor\$3 OR sensing OR sensor\$3 OR analyz\$3 OR detect\$4) WITH concentration WITH ((nitr\$6 ADJ (oxide OR oxygen)) OR anesth\$)) WITH (exhal\$ OR expir\$ OR breath\$)) AND anesth\$ AND sampl\$)	USPAT	2004/06/09 14:32
-	2	((("6033368") or ("3465753")).PN.	USPAT	2004/06/09 14:47
-	1	("6599281").PN.	USPAT	2004/06/09 17:50